| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Alex P. Yung et al.  |                                |                         |   |     | Docket No.<br>9433 (NCR.0028US) |                  |
|--|--------------------------------|-------------------------|---|-----|---------------------------------|------------------|
| Application No. 09/675,357   | Filing Date September 29, 2000 | Examiner<br>Syed J. Ali | Customer N<br>21906   | ۷o. | Group Art Unit<br>2127          | Confirmation No. |
| Invention: Method And Apparatus For Performing Parallel Data Operations  |                                |                         |   |     |                                 |                  |
| COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.   |                                |                         |   |     |                                 |                  |
| The fee has been calculated and is transmitted as shown below.   |                                |                         |   |     |                                 |                  |
|  | CLAIMS AS AMENDED              |                         |   |     |                                 |                  |
|  | CLAIMS REMAINING               | HIGHEST #               | NUMBER EXTRA  CLAIMS PRESENT  |     | RATE                            | ADDITIONAL       |
| TOTAL CLAIMS   | AFTER AMENDMENT 45 -           | PREV. PAID FOR 49 =     | CLAIMS PRESENT  | x   | \$18.00                         | FEE \$0.00       |
| INDEP. CLAIMS  | 6 -                            | 5 =                     | 1   | ┼─  | \$86.00                         | \$86.00          |
| Multiple Dependent Claims (check if applicable) \$0.00   |                                |                         |   |     |                                 |                  |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  |                                |                         |   |     |                                 | \$86.00          |
| <ul> <li>□ No additional fee is required for amendment.</li> <li>☑ Please charge Deposit Account No. 50-1673 in the amount of</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1673</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> </ul> |                                |                         |   |     |                                 |                  |
| Dan C. Hu  |                                |                         |   |     |                                 |                  |
| Registration No. 40,025 TROP, PRUNER & HU, P.C. 8554 Katy Freeway, Suite 100 Houston, TX 77024   |                                |                         | I certify that this document and fee is being deposited on August 20, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA |     |                                 |                  |

Telephone: (713) 468-8880, ext. 304

Facsimile: (713) 468-8883

22313-1450.

Signature of Person Mailing Correspondence

**Ginger Yount** 

Typed or Printed Name of Person Mailing Correspondence

CC:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Alex P. Yung et al.

Serial No.: 09/675,357

Filed September 29, 2000

For:

METHOD AND APPARATUS FOR

PERFORMING PARALLEL DATA

**OPERATIONS** 

Atty. Dkt. No.:

Examiner:

Group Art Unit:

9433 (NCR.0028US)

2127

Syed J. Ali

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REPLY TO OFFICE ACTION MAILED MAY 20, 2004

Dear Sir:

In response to the Office Action of May 20, 2004, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

08/26/2004 WASFAW1 00000030 501673

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Date of Deposit:

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Ginger Yount